e of Scope:		1: RPD # 3	
PUBIC BC	DDY ESTIMATE: # 29,	351 ==	
	BIDDERS		
Contractor:	Attend Pre-Bid?	Bid Returned	Bid Amount
1. Threlkelo Blocs		X	
2. JP Group			#20,656
3. Goodwill			# 16,442
4. Schultz			#23 000
5. Japer		X	
6. Montrose			
7.			
8			-
9.			
10			
11			
12			May
13			
14	 		
15			

Witnessed By:_ Date:_

Note: Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a general rule, the lowest responsive bid is recommended to the property owner for consideration.

Prepared By:

City of Charlotte Neighborhood & Business Services 600 E. Trade Street Charlotte, NC 28202 (704) 336-7600

Prop	erty	Deta	iils
------	------	------	------

Address:

1908 Union Street

Charlotte, NC 28205

Owner:

Jeannette Connelly

Emergency Repair Safe Home FY 2015

Tested- HAS LEAD

Owner Phone: Program(s):

Home: (704) 335-7217

Structure Type:

Single Unit

Square Feet:

913

Year Built:

1947

Property Value:

86400

Tax Parcel:

08313306

Census Tract:

Property Zone:

Council District 1

Additional Comments

ADDENDUM

Repairs

Description

<u>Floor</u>

Room

Exterior

Aluminum Storm Door

EXTERIOR

Exterior

Front- Install an aluminum combination storm and screen door. Complete with self closer and locking hardware,

Permits Required

GENERAL REQUIREMENTS

Dumpster

GENERAL REQUIREMENTS

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

Bid Cost: _____ X ___ = ____ C \(\text{O} \) Base Quantity Total Cost

Work Specification				
Portable Toilet			GENERAL RE	QUIREMENTS
Provide temporary toilet facilities from job start until approval o	f permanent fac	cilities.		
	Bid Cost:	703 x_		200
		Base	Quantity	Total Cost
Gas Furnace Replacement			GENERAL RE	QUIREMENTS
nstall a gas fired, forced air furnace with minimum AFUE ratin gnition. Include programmable thermostat, flue pipe and shut- Manual J calculations. Dispose of old furnace appropriately. (3	off valve. Size	er to existing pler furnace per heat	ium and gas line w loss analysis. Cor	vith electronic ntractor to furnish
	Rid Cost:	(Jaus x	(=	6000
	Did 000ii	Base	Quantity	Total Cost
Water Heater 40 Gallon Electric			GENERAL RE	QUIREMENTS
Install a 40 gallon, glass lined, high recovery insulated to R-7, pressure and temperature relief valve, expansion tank, dischargelectric supply. If it is located on an upper floor or if there is now water heater appropriately.	ge tube to withi	in 6" of floor or to	outside of structur	re, shut-off valve a
	Bid Cost:	1 U3 x	1300_	1700
		Base	Quantity	Total Cost
SPECIAL ELECTRIC			GENERAL RE	QUIREMENTS
Investigate operational capacity of electrical system. Recently during normal use.	installed 200 /	AMP Service. Cu	istomer complains	of breakers trippi
	Bid Cost:	() vo	()00=	CN()
	Bid Cost:	Base x	Quantity	Total Cost
Lead Based Paint - Exterior	Bid Cost:	Base X	Quantity	Total Cost
	Bid Cost:	Base X	Quantity	Total Cost
		Base X	Quantity	1500 Total Cost
	Bid Cost:	Base X Base	Quantity Quantity	
Lead Based Paint - Exterior Per Lead Report from Roy Consulting Group Emergency Roof Replacement & Interior Drywall Repair		Base 9456x	Quantity	9456
Per Lead Report from Roy Consulting Group	Bid Cost: _	Base 9456x	Quantity	9456
Per Lead Report from Roy Consulting Group		Base A 456x Base	Quantity	Of 456 Fotal Cost
Per Lead Report from Roy Consulting Group	Bid Cost: _	Base 9456x	Quantity	9456

Work Specification - City of Charlotte Neighborhood & Business Services

Bid Cost: | (C) x | = | (C5)

Base Quantity Total Cost

Certification

M Construction (Total Cost: 20656

Date: 11/12/16

NBS 17-1 **BID OPENING CERTIFICATION RECORD** Date Due: Tuesday, November 15, 2016 Property Owner: Theresa Stevenson Date of Bid Walk: From Normber 04, 2016 Property Address: 615 TILDEN ROMO Date of Scope: ___ **BIDDERS** Contractor: Attend Pre-Bid? **Bid Returned Bid Amount** Threlkeld Blos Goodwill Jasper Montrose 10. _____ 13. _____

This is to certify that bids for the job identified above were publicly opened and read aloud in the Neighborhood & Business Services Office located at 600 E. Trade Street, Charlotte, NC

Bids Opened By:

Bids Recorded By

Witnessed By:

Date:

Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a Note: general rule, the lowest responsive bid is recommended to the property owner for consideration.

SPECS BY LOCATION/TRADE

11/7/2016

Work Write-up/Re-Bid:	Case Number:			
Walk-Through Date: Co	nstruction Specialist:			
Bid Date:	Phone:			
Initial:	THE POST OF THE PO	713 A 13	4 	
Address: 615 Tilden (ADDENDUM) Road	Unit: Unit 01			
Location: 1 - General Requirements	Approx, Wall SF: 0		Ceiling/Floor SF	0
Spec # Spec	Quantity	Units	Unit Price	Total Price
Trade: 1 General Requirements		····		
36 PERMITS REQUIRED The contractor is responsible obtaining and paying for of work.	· all permits required. Said permits	shall inc	clude all items in	this scope
8305 EXTERMINATE TERMITES			1400	1400
Exterminate for termites. Drill and patch foundation ar provide a 1 year guarantee with an optional yearly ren	nd pavement where necessary. Ex ewable warranty for the homeown	terminat er.	or must be licer	nsed and
8315 EXTERMINATE ROACHES	•		450	470
Exterminate for roaches. Include a one year warranty.	All extermination shall be perform	ned by a	licensed subco	ntactor.
8721 COMBINATION CO2/SMOKE DETECTOR Install a hard wired combination carbon monoxide and		ain	250	250
	omens detector with battery back	·σρ.	7,000	700
95 PORTABLE TOILET Provide temporary toilet facilities from job start until ap	pproval of permanent facilities.			
Trade: 5 Demolition & Disposal		,		
800 DUMPSTER/DEBRIS REMOVAL			10=	400
After procuring all required permits, place AS MANY reconstruction debris using dust control methods. Remocontractor may hall debris away using dump trailers.				
Trade: 20 HVAC			<u>") -, </u>	
6037 GAS FURNACE REPLACE			<u> </u>	<u> 550 s</u>
Dispose of furnace in legal dump. Install a gas fired, f existing plenum and gas line with electronic ignition. Ir to INCLUDE rear addition (including new insulated du	clude set back thermostat, flue pi	pe and s	hut- off valve.	
6160 AIR CONDITIONER REPLACE	(,)		3300	2200
Install new 14 SEER air conditioner compatable with to on a level concrete pad with a minimum of 3' clearance				
Trade: 21 Plumbing				
7070 WATER HEATER 40 GALLON GAS			1300	(303)
Install a 40 gallon, glass lined, high recovery, insulated and temperature relief valve, exhaust pipe, expansion vent, thimble, and gas piping from shut-off valve to fixthere.	tank, discharge tube to within 6" of	f floor or	to outside of st	
Trade: 22 Electric				
7475 ELECTRIC SERVICE 200 AMP Replace electrical service with new 200 amp, main dis head, service cable, and ground rod and cable. Include	connect, 110/220 volt, 24 circuit p e replacement of all sub-panels . (anel boa Caulk ali	rd, meter socki exterior service	et, weather
penetration. 7810 SMOKE DETECTOR HARD WIRED			760	560

******	5 Tilden (ADDE	A CONTROL OF THE CONT	Únit: U				
ation:	1 - General Red	quirements	Approx. Wa	all SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec			Quantity	Units	Unit Price	Total Price
Trade: 22			•				
with batte	approved, interconn ry backups in bedroo	ected, ceiling mounted soms and hallway.	moke and heat detect	ors perma	nently wir	ed into a recep	tacle boxes
Diddom.	>	()-1.0				#	1716
Bidder: _	J +	$ \frac{4}{3}$ $\frac{1}{3}$			Locatio	n Total:	1510
Location:	2 - Exterior		Approx. Wa	ill SF: 0		Ceiling/Floor SI	F: 0
Spec #	Spec			Quantity	Units	Unit Price	Total Price
Trade: 1	General Req	uirements					
1230		OINT (Rear Side-Steps	s)			20	200
Repoint lo	ose/missing bricks a	at rear steps. Temove all loose materia	With cloor water Satu	roto iointo	بالمستدد والماندي		4100110
using port	land cement mortar.	Reinstall flashing, tool c	oncave joints and clea	n brick fac	e.	er and repoint i	n 1/ 2" IIπs —
3190	CRAWL SPACE					222	725
Remove b	proken access door.	Install a 3/4" CDX plywo sp. Paint all low VOC w	od access door in a 2'	'x 4" prese	ervative tr	eated frame. F	rovide
		sp. Faint all low VOC w	nite.				
Trade: 10	Carpentry				/ / - >	17	
3185 Front Livir	PREHUNG META ng room door and rea	AL ENTRANCE DOOR		2	652	<u>[}w</u>	1300
Remove e mortised of match exis	existing door, frame a dead bolt and lever ha sting. Apply primer a	ind threshold. Install new andled door hardware ke nd topcoat. This installat pists, band joists and sill.	eyed alike. Install wide ion is to include repairi	peep sight	 New ca 	sing and shoe	molding will
3463	EXTERIOR DECK	-				1200	000
and cover	xisting rear yard rais with 2 bales of whea	ed wooden deck and ste t straw. Replace egress mecklenburg/county/Cod	at the exterior french	doors a 4	foot uppe	oil, seed with 3	lbs fescue ps and
3522	HANDRAILS INS	TALL				460	400
Install cod	de approved handrai	l at driveway side entran	ce (4 brick steps) egr	ress.			
4635	SEAMI ESS ALLI	MINUTE OUTTOO AND T				29	385
	tarting above rear ut	MINUM GUTTER AND E ility door and turn 90 deg	DOWN SPOUTS trees past rear earess	door to er	nd DOW	V SPOLIT to be	
Install K-1	st back of dwelling, L	OO NOT install downspoi nless aluminum gutter to	ut at gate area/Utility d	oor area			
Trade: 15	Roofing		****		**** <u> </u>		
4580	TEAR OFF AND F	REROOF SHINGLES				7000	5000
motun nevy	nd dispose of existing 30 year architectura hing and all necessal	g roofing, inspect and re l shingles. Include ice an ry accessories.	pair roof deck (include id water shield at all ro	96 sq.ft. o of edges,	of decking felt paper	replacement in , shingle over r	n bid) and idge vent,
rade: 19	Paint & Wallp	paper					
5679	PREP & PAINT EX	KTERIOR SURFACES				3500	3100
Prep and p or deterior	paint all exterior paint ated materials. Caulk	ed surfaces. Properly dis and fill all cracks, voids	spose all loose materia	als. Secure	or replac	ce all loose, bro	ken, rotted
Owners ch	OICE OF COIOF, All MOS	k to be done in a neat &	professional manner.	Use care t	o protect	all surfaces no	раіпі. t intended

for paint coverage.

ess: 615	Tilden (ADDENDUM	Road	Unit: Unit ()1		į.
ocation:	2 - Exterior		Approx. Wall SF	: O	Ceiling/Floor S	SF: 0
Spec #	Spec		Qua	antity Unit	s Unit Price	Total Price
Trade: 19	Paint & Wallpaper					
Trade: 22	Electric					
	LIGHT FIXTURE EXTE install a UL approved, LE is matching house detail.		LL exterior lighting	at soffit, wire	ن کے کے ا legally and repla الل	ace with new
Bidder:	J	J gry		Locat	ion Total:	13040
Location:	3 - 1/2 Bathroom		Approx, Wall SF	. 0	Ceiling/Floor S	SF: 0
Spec #	Spec		Qua	ntity Unit	s Unit Price	Total Price
Trade: 10	Carpentry					
	SUBFLOOR Of contractors handbook Ubfloor in 1/2 bath and adjo				eplaceable joists	(s).
2410 Install pain	BASEBOARD1"X4" & ted, 1"x4", #2 grade pine b		e headed brads.	1	1 03	103
Trade: 19	Paint & Wallpaper					
oil, grease, acrylic late: fixtures and	over hardware, fixtures, ac fungus, dirt and dust from x primer. Top coat with ow d accessories. Any moving	surfaces. Fill holes and ner's choice of low VOC	cracks. Prime all na acrylic SEMI-GLOS	ew materials	and spot prime	existing with
Trade: 21	Plumbing				500	705
	17" HEIGHT COMMOD " height, 2 piece, close cou clude plastic or pressed w	upled, white, vitreous chir			vater usage per t	
Trade: 22	Electric				2.1.2	
	GFCI RECEPTACLE 20 sh mounted, ground fault o sircuit breaker. Ensure all o	circuit interrupted, duplex				
	BATH EXHAUST FAN Filing or through-the-wall, exepair any tear out.		th damper. Include	power and s	دن <u>—</u> switch wiring usir	ng #14 copper
Trade: 23	Floor Covering					
	RESILIENT FLOORING ear warrantied resilient floo bund at all perimeter's to c	or covering per manufacti	ıres specifications.	Include trar	≥ 3 0 ⊃ sitions and paint	ted or stained
Bidder:		TH.		Locati	on Total:	2017
Location:	4 - Full Bathroom		Approx. Wall SF	0	Ceiling/Floor S	F: 0
Spec #	Spec		Qua	ntity Units	s Unit Price	Total Price
Trade: 10	Carpentry					

618	Tilden (ADDENDUN Road Unit: Unit	t 01			
Location:	4 - Full Bathroom Approx. Wall S	The section	in the second	Ceiling/Floor S	** · · · · · · · · · · · · · · · · · ·
Spec #	Spec Q	uantity	Units	Unit Price	Total Price
Trade: 10	Carpentry			15.4.8	<u> </u>
2305 (See RS 1 Remove a	SUBFLOOR 10 of contractors handbook AND North Carolina State Residential Cod and replace any decayed subfloor allowing for any subfloor, joist, plate	de) or stud	replacer		1000
	BASEBOARD1"X4" & SHOE nted 1"x4", #2 grade pine base with finish nails or tee headed brads.			122	<u> \ </u>
Trade: 14	Accessibility / Universal Design			770	
3938 Install 1 1 pounds)	GRAB BARS /2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood b	olocking	in wall .	<u> </u>	hold 300
Trade: 17	Drywall & Plaster				
5225 Repair wa over mesl	WALL REPAIR all finish. Patch drywall or plaster holes in wall greater than one inch. h with the appropriate material. Wet sand smooth.	All other	.; rs use a	n adhesive me	sh and mud
Trade: 19	Paint & Wallpaper			· · · · · · · · · · · · · · · · · · ·	
acrylic late	e, fungus, dirt and dust from surfaces. Fill holes and cracks. Prime all ex primer. Top coat with owner's choice of low VOC acrylic SEMI-GLC accessories. Any moving of furniture required shall be included. Plumbing	l new ma OSS late	iterials a x. Repla	ind spot prime ce or uncover l	existing with hardware,
6962 Install a 5	BATHTUB AND SHOWER SURROUND 5' FIBERGLASS ', white Swan or equivalent 3 piece, fiberglass shower surround. Caulle handled tub/shower diverter valve and drain.	king all s	eams ar	_	LSもら i. Includes ころう
7012 Install a 1 Gallons. I	17" HEIGHT COMMODE REPLACE 7" height, 2 piece, close coupled, white, vitreous china, commode with notude plastic or pressed wood white seat, supply pipe, shut-off valve,	n a maxir , flap valv	mum wa ve and v	tuber usage per f vax seal.	
Trade: 22	Electric				<u> </u>
a 20 amp 7820 Install a c	GFCI RECEPTACLE 20 AMP ush mounted, ground fault circuit interrupted, duplex receptacle and control breaker. Ensure all counter top recepticals are GFCI protected BATH EXHAUST FAN REPLACE eiling or through-the-wall, exterior ducted, vent fan with damper. Include Repair any tear out.	l. Fish wi	re and r	epair all tear ou	ut as needed.
Trade: 23	Floor Covering				
5955 Install 25 wood 1/4	RESILIENT FLOORING year warrantied resilient floor covering per manufactures specification round at all perimeter's to complete installation.	ns. Includ	le trans	365 itions and pain	ted or stained
Bidder: _	JP grup	T		n Total:	4710
Location:	5 - Kitchen Approx. Wall			Ceiling/Floor S Unit Price	
Spec #	Spec Q	uantity	UIIIIS	UTHLEFICE	Total Price

	parties of the same of the sam					
,	: 615	Tilden (ADDENDUM Road	Unit: Unit 01			
cation	n:	5 - Kitchen	Approx. Wall SF: 0		Ceiling/Floor S	F: 0
Spec	c#	Spec	Quantity	Units	Unit Price	Total Price
Trade:	10	Carpentry				
	RS 10	SUBFLOOR Of contractors handbook AND North of decayed subfloor, allowing for any joint decayed subfloor.		 n and lau	indry room.	120
Trade:	22	Electric				
7600)	GFCI RECEPTACLE 20 AMP	,		302	300
		sh mounted, ground fault circuit interru ircuit breaker. Ensure all counter top re				
Trade:	23	Floor Covering				
	ill 25 y	RESILIENT FLOORING ear warrantied resilient floor covering pound at all perimeter's to complete inst		le transi	tions and painted	224 ed or stained
Bidder		J D 9	<u>~</u>	_ocatio	n Total:	724
		Unit Total for 6	15 Tilden (ADDENDUM) Road	d, Unit	Unit 01: _ <u>\$</u>	6941
		Address Gra	ad Total for 615 Tildon (ADDE	MIDIIM	Dood: 7	69 KG

NBS 17-1

BID OPENING CERTIFICATION RECORD

Date Due: UESON/Nov/18, 2016	Property Owr	ner: FRED JA	CKSON
Date of Bid Walk: Fright November 04,	2016 Property Add	ress: 3315 BA	RFIELD DRIVE
Date of Scope:	Case Number	RPO# 153	
PUBIC BODY E	STIMATE: \$\overline{36, 4}		
	BIDDERS		
Contractor:	Attend Pre-Bid?	Bid Returned	Bid Amount
1. THRELKED BLOPS		X	
2. JP GROUP			#35 477. 7x
3. Goodwill			42,880, \$\$
4. ScHULTZ			\$ 53,410,8%
5. TASPER			
6. MONTROSÉ			
7			
8			
9		-	
10	•		
11		-	
12		-	
13		·····	
14			
15			
This is to certify that bids for the job identified above Office located at 600 E. Trade Street, Charlotte, NC		and read aloud in the N	eighborhood & Business Services
Bids Opened By:	Bids Recorded	d By.	dwn
Witnessed By:	Date:/Vo	VEMBER 15	7016
Note: Responsive hids are those which fall within	a range of 15% above a	and 15% holow the publi	c hady cost actimate. As a

Note: Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a general rule, the lowest responsive bid is recommended to the property owner for consideration.

Prepared By:
City of Charlotte Neighborhood & Business Services
600 E. Trade Street
Charlotte, NC 28202
(704) 336-7600

Property Details

Address:

3315 Barfield Drive

Charlotte, NC 28217

Structure Type:

Single Unit

Square Feet:

1025

Year Built:

1959

Property Value:

66100

Tax Parcel:

14507414

Census Tract:

Property Zone:

Council District 3

Additional Comments

ADDENDUM

Repairs

Description

Roof Repair.

Bid Cost:

Room

<u>Floor</u>

Fred Jackson

(704) 957-2073

Emergency Repair

Tested- NO LEAD

Safe Home FY 2015

Owner:

Owner Phone: Program(s):

Quantity

KITCHEN

Total Cost

Exterior

Floor System Repair - KITCHEN

Remove all fixtures not built in. Dispose of floor assembly. Install 2"x 10" joists hung 16" on center, 3/4" subfloor. Include replacing all deteriorated band joists and insulating floor to code.

Bid Cost:

Base

Base

)

Quantity

Total Cost

Wall Finish Repair - KITCHEN

KITCHEN

Repair wall finish. Patch drywall or plaster holes in wall greater than one inch. All others use an adhesive mesh and mud over the mesh with the appropriate material. Wet sand smooth. (Also 26.0 - Plaster)



Bid Cost: SO X = Solution = Total Cost

Ceiling Repair - KITCHEN

KITCHEN

Repair ceiling finish. Patch drywall or plaster holes in ceiling greater than one inch. All others use an adhesive mess and mud over mesh with the appropriate material. Wet sand and smooth.



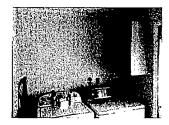
Bid Cost: X = 50

Prep & Paint Room Semi Gloss - KITCHEN

KITCHEN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included. (33.27)

Walls painted owners choice. Ceiling painted white.



Bid Cost: = Y Total Cost

Cabinets Wall - KITCHEN

KITCHEN

Replace wall cabinets. Cabinets are to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.

Install a wall cabinet, left of hood vent that does not encroach on wall-switch plate but wide enough to be a match for the base cabinet below.



Bid Cost:

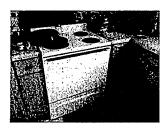
Base Quantity Total Cost

Cabinets Base - KITCHEN

KITCHEN

Replace base cabinets. Cabinets to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.

Install a 36 inch base cabinet, left of stove, with countertop



Bid Cost: _____ X ___ = ____ (C)

Base Quantity Total Cost

Counter Tops Replace - KITCHEN

KITCHEN

Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk counter top to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture. (32.10)



Bid Cost: X = SV-J

Base Quantity Total Cost

Double Bowl Sink Complete - KITCHEN

KITCHEN

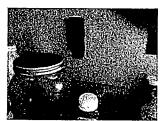
Install a 18 gauge 33" x 22" x 9" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip- free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings. (34.23)



GFCI Receptacle 20 AMP - - KITCHEN

KITCHEN

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

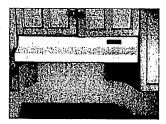


Bid Cost: X = 300Base Quantity Total Cost

Range Hood Exterior Vented - KITCHEN

KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.



Bid Cost: _____ X ___ = ____ 6 U

Resilient Flooring - KITCHEN

KITCHEN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood 1/4 round at all perimeters to complete installation.



Bid Cost: $\begin{array}{c|c} & \begin{array}{c|c} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \\ \end{array} & = \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c}$

Permits Required

1,

GENERAL REQUIREMENTS

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

, ,	Dumpster			GENERAL RE	QUIREMENTS
15	After procuring all required permits, place AS MANY roll-off dui debris using dust control methods. Remove dumpster and repa away daily using dump trailers.	mpsters as ne air any eviden	eeded without dam ace of the dumpster	aging the site. Colles use. Contractor r	ect construction may haul debris
		Bid Cost:	Hase		465
			Base	Quantity	Total Cost
·Cf	Portable Toilet			GENERAL RE	QUIREMENTS
4	Provide temporary toilet facilities from job start until approval of	f permanent f	acilities.		
		Bid Cost: _	neo x		200
			Base	Quantity	Total Cost
5	Exterminate Roaches			GENERAL RE	QUIREMENTS
,	Exterminate for insects. Written copy of chemical used. Include licensed contractor. (7.3)	a one year w	varranty. All exterm	ination shall be per	formed by a
		Bid Cost: _	~ (\sum_x		450
			Base	Quantity	Total Cost
	Exterminate Termites			GENERAL RE	QUIREMENTS
	Exterminate for termites. Drill and patch foundation and pavement year guarantee with an optional yearly renewable warranty for t	ent where ned the homeown	cessary. Extermina er. (07.01)	tor must be license	ed and provide a 1
	•	Bid Cost: _	140, x		1400
			Base	Quantity	Total Cost
7	Smoke Detector Hard Wired			GENERAL REG	QUIREMENTS
•	Install UL approved, interconnected, ceiling mounted smoke an battery backups in bedrooms and outside of sleeping areas.	d heat detect	ors permanently wi	red into a receptac	le boxes with
		Bid Cost: _	140 x	4 =	560
			Base	Quantity	Total Cost
}.	Carbon Monoxide Detector Hard Wired			GENERAL REC	QUIREMENTS
	Install a hard wired carbon monoxide detector with battery back	tup.	j.	1	
		Bid Cost:	250 x)200=	200
			Base	Quantity	Total Cost

Air Handler Replacement

GENERAL REQUIREMENTS

Remove existing gas furnace. Install an ESR air handler with electric emergency heat strips sized appropriately. Properly dispose of existing unit. (36.4)



Bid Cost: $3300 \times 4 = 3300$ Base Quantity Total Cost

Air Conditioner Replace

GENERAL REQUIREMENTS

Install new Energy Star Rated 14 SEER or higher air conditioner compatible with the indoor unit per the manufacturer's recommendations. Support unit on a level concrete pad with a minimum of 3' clearance around coil. Reinsulate bare areas of refrigerant piping. Properly dispose of existing unit. (36.4)



Bid Cost: $\frac{3700}{\text{Base}}$ X = $\frac{3700}{\text{Cost}}$

Water Heater 40 Gallon Electric

GENERAL REQUIREMENTS

Install a 40 gallon, glass lined, high recovery insulated to R-7, double element, electric water heater with 10 year warranty. Include pressure and temperature relief valve, expansion tank, discharge tube to within 6" of floor or to outside of structure, shut-off valve and electric supply. If it is located on an upper floor or if there is no floor drain, install a catch pan drained to the exterior. Dispose of old water heater appropriately.



Bid Cost: X X X Total Cost

22 Electric Service 200 AMP

GENERAL REQUIREMENTS

Replace electrical service with new 200 amp, main disconnect, 110/220 volt, 24 circuit panel board, meter socket, weather head, service cable, ground rods and cable. Include replacement of all sub-panels. Caulk exterior service penetration. (35.2)



SPECIAL ELECTRIC

GENERAL REQUIREMENTS

An allowance to complete the scope of work, including all labor, materials, overhead, taxes, and subcontractor's general requirements.

Replace any electrical component which is not working or has the capacity to fail. Repair/Replace to Code with equal or greater product.

Bid Cost: = 400

Base Quantity Total C

EXTERIOR

Exterior

Vinyl Siding

Refasten loose siding on gable end of dwelling(11.4)



Gutters & Downspouts

Clean out gutters of debris and wash tray out with hose.



EXTERIOR

Exterior

Prehung Metal Entrance Door - REAR UTILITY ROOM

EXTERIOR

Exterior

Remove existing door, frame and threshold. Install new Energy Star rated pre-hung exterior door. Insulate cavity. Install mortised dead bolt and lever handled door hardware keyed alike. Install wide peep sight. New casing and shoe molding will match existing. Apply primer and topcoat, this installation to include repairing any damaged header, door framing, to include wall framing, sub-floor, floor joists and sill.



Chacification

	work Specification							
1	Masonry Patch & Repoint - REAR PORCH	EXTERIOR	Exterior					
N	Install bricks where missing. Cut out mortar at least 1/2". Remove all loose material with clear water. Saturate joints with water and repoint in 1/2" lifts using portland cement mortar. Reinstall any flashings, tool concave joints and clean brick face.							
	THE PARTY OF THE P	Bid Cost:	$2\sqrt{2}$		250			
		,	Base	Quantity	Total Cost			
B	Crawl Space Access Door			EXTERIOR	Exterior			
	Install a 3/4" pressure treated plywood access door in a 2" x 4" (6.1)	pressure treat	ed frame. Provide	e galvanized iron h	inges and hasp.			
		Bid Cost:	\sum_{x}	\ =	w			
		510 003ti	Base	Quantity	Total Cost			
9	Foundation Vent Screen			EXTERIOR	Exterior			
ļ	Replace foundation vent housing with heavy duty galvanized steel screening. (3.2)							
		Bid Cost:	40 x	12 =	480			
			Base	Quantity	Total Cost			
	D. C.			EYTERIOR	Exterior			

Refasten Front Handrail - FRONT ENTRANCE

Refasten to code approved handrails.



Quantity

Power Wash Siding

EXTERIOR

Exterior

Vinyl Siding & trim ONLY Remove stains and dirt from siding using high pressure water and detergent mix. Adjust pressure to eliminate damage to the wood grain.



Bid Cost: $3 \times x = 5$ Base Quantity Total

Floor System Repair - BATH

BATHROOM- Master

Remove all fixtures not built in. Dispose of floor assembly. Install 2"x 10" joists hung 16" on center, 3/4" subfloor. Include replacing all deteriorated band joists and insulating floor to code.



Bid Cost: X = DOO

Base Quantity Total Cost

Prep & Paint Room Semi Gloss - BATH

BATHROOM- Master

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included. (33.27)



Bid Cost: = 400

Base Quantity Total Cost

Wall Finish Repair - BATH

BATHROOM- Master

Repair wall finish. Patch drywall or plaster holes in wall greater than one inch. All others use an adhesive mesh and mud over the mesh with the appropriate material. Wet sand smooth. (Also 26.0 - Plaster)

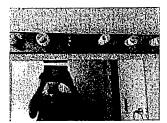


Bid Cost: X = To

Light Fixture Replace - BATH

BATHROOM- Master

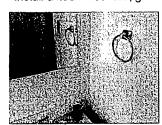
Replace or install a ceiling mounted 2 bulb or wall mounted 4 bulb strip, UL approved, CFL or LED light fixture with shade and lamps.



GFCI Receptacle 20 AMP - BATH

BATHROOM- Master

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

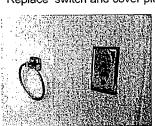


Bid Cost: $\frac{300}{\text{Base}}$ X $\frac{1}{\text{Supplease}}$ = $\frac{300}{\text{Total Cost}}$

Replace Receptacles & Switches with Plates - BATH

BATHROOM- Master

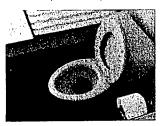
Replace switch and cover plate (white)



17" Height Commode Replace - BATH

BATHROOM- Master

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.



Bid Cost: $\frac{200}{\text{Base}}$ X = $\frac{200}{\text{Cost}}$ Total Cost

Ceramic Wall Tile - BATH

BATHROOM- Master

Repair/replace any damaged wall studs/plates/sills at and around bathtub. Install cement backer board per instructions to 6 feet above bottom of tub and extending one tile width beyond front tub edge, vertically.. Ends should be bull-nosed. Window sill and sides finished as same as wall.

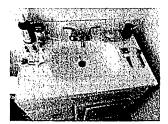
Bid Cost: _____ = _\mathcal{W}\omega_X = _\mathcal{W}\omega_0

Base Quantity Total Cost

Vanity/ Counter Top/ Sink/ Mirror Replace Complete -

BATHROOM- Master

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handled metal faucet with drain and pop-up, P- trap, supply lines, full port ball type shut-off valves & escutcheon plates,



Bid Cost: X = 500 C

Bath exhaust fan - Energy Star - E - Bathroom

BATHROOM- Master

Install a Energy Star E rated bath exhaust fan on it's own switch.



Bid Cost: _____ = ____ = ____ C U

Resilient Flooring - BATH

BATHROOM- Master

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood 1/4 round at all perimeters to complete installation.



Bid Cost: $\frac{3 b \cdot 3}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{3 b \cdot 0}{\text{Total Cost}}$

Wallpaper Removal - BATH

BATHROOM- Master

Remove existing wallpaper to a clean wall surface ready for primer and paint. Include a thin skim coating of lightweight joint compound sanded and smoothed if needed.



Bid Cost: _____ X ___ = ____ Total Cost

Vapor Barrier - CRAWLSPACE

44

FOUNDATION/CRAWL SPACE

11/7/2016

Lay 6 mil poly vapor barrier on ground in crawl space and 6" up foundation walls. Overlap seams by 2' and secure with duct tape. (6.6)

Bid Cost: X = 500

Grab Bars - BATH

BATHROOM- Master

GENERAL REQUIREMENTS

Install 1 1/2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood blocking in wall. Each bar must hold 300 pounds).

Owners choice of locations, (38.1)

Bid Cost: 3 x

ase (

Quantity

Cotal Cost

√ ∫ Switch Plate - Attic Light ATTIC

Install a single pole switch with metal cover plate.



Bid Cost: ______ = 65

Base Quantity Total Cost

Light Fixture Replace - LIVINGROOM

Replace or install a ceiling flush mounted or suspended 4 or 6 bulb, UL approved, CFL or LED light fixture with shade and lamps. Light to 'brightly' light living room.

Bid Cost: = | Total Cost

Bathtub --- 5' Steel Complete BATH

Install a 5' white, enameled, formed steel, tub complete with lever operated pop up drain and overflow, PVC waste, single lever tub/shower diverter with water saving shower head. (34.29)

Bid Cost: X X = 1000

Base Quantity Total Cost

Accessory Set - 3 Piece Chrome BATH

Install a chrome plated steel bathroom accessory set consisting of a 24" towel bar, hand towel ring, and toilet paper holder.

Bid Cost: X = Total Cost

Replace/Install Duct Work System

Replace all ductwork and supply mixing box plenum. Ensure system is properly supported from ground (supply, return, and flex.) Ductwork shall be R-8 and mastic sealed.

Bid Cost: Cost

Bid Cost: X = Total Cost

Certification

Trovalishing the Total Cost: 35,477

Date: 11/12/16 Signature: